Memo to File:

RE: Ideal Basic Industries
Poverty Point Limestone Quarry
ACT/045/012
Tooele County, Utah

On January 17, 1981, Wayne Hedberg and Jim Smith conducted a site inspection of this proposed limestone quarry. The location is approximately 50 miles west of Salt Lake City and 5 miles north of Interstate-80 at the southern end of the Lakeside Mountains. Access is via the Rowley Exit. The legal description is the south 1/2 of Section 16, Township 1 North, Range 8 West.

The area consists of a limestone rock outcrop about 300 feet high, covered with a very shallow rocky soil. Vegetation in the area consists of cheatgrass, sagebrush, hopsage, shadscale, snakeweed, Russian thistle, halogeton and a few scattered junipers. The species present indicate that the area has been overgrazed in the past.

An ephemeral drainage from a small canyon west of the quarry site traverses the lower area in a southeasterly and southerly direction. This colluvial area at the base of the outcrop has a deeper soil and more vegetation than the hill-side, which has a predominantly southwest aspect.

The quarry area should not be visible from I-80 and the operation should not have any major impacts on the area other than removal of the limestone and a change in the topography.

JUS

JAMES W. SMITH, JR. COORDINATOR OF MINED LAND DEVELOPMENT

JWS/btm